

**ABSTRACT OF THE DISCLOSURE**

A high frequency power inductance element capable of remarkably reducing a leakage by remarkably reducing an interwinding capacity, remarkably increasing heat radiation from coils, and remarkably improving productivity and a cost, comprising coils formed of a band-shaped conductor spirally wound in a cylindrical shape so that the wider surfaces thereof come flush with each other, an electrically insulated bobbin for installing the coils thereon, and cores inserted into the bobbin to form a closed magnetic circuit.